

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	4933035
<b>Application Number:</b>	10632704
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	3626
<b>Title of Invention:</b>	Distributing and balancing traffic flow in a virtual gateway
<b>First Named Inventor/Applicant Name:</b>	Douglas McLaggan
<b>Customer Number:</b>	22434
<b>Filer:</b>	Elise Raquel Heilbrunn.
<b>Filer Authorized By:</b>	
<b>Attorney Docket Number:</b>	CISCP329/240201
<b>Receipt Date:</b>	09-MAR-2009
<b>Filing Date:</b>	31-JUL-2003
<b>Time Stamp:</b>	19:35:26
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	no
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### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	NPL Documents	Art_CISCO_Configuring_IP_Protocol.pdf	621292 e0100293420a657d28c0a813d014c1e6d75a700a	no	9

### Warnings:

### Information:

2	NPL Documents	CISCP130_Allowed_Claims.pdf	782146 8121ca94e0b4271ce846cd051789a0b1b1e9f	no	9
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3	NPL Documents	Art_Welch_Comparison_Vnode.pdf	46948 a1483cb951c51b3a303b14154834286cefb978ab	no	18
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4	NPL Documents	Art_Ousterhout_Beating_IO_Bottleneck.pdf	99804 78b427b242cc126f029f66e8b11b7a603ba13a7	no	19
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5	NPL Documents	Art_ArliitEtAl_Evaluating_Content.pdf	241408 3a932abd21a755229806661c00bdf0e8ce921a	no	10
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6	NPL Documents	Art_Cardellini_load_balancing.pdf	105296 289ae280762c0c0cd38cc23a95ae17707211	no	18
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7	NPL Documents	Art_Asit_Dan_multimedia_caching.pdf	367019 74bfcd5da6883da39532a113c136c7ecc278b49	no	34
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8	NPL Documents	Art_GibsonEtAl_File_Server.pdf	263704 b26c2951b58a83d81dbccf3b48be9915d4580248	no	13
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9	NPL Documents	Art_PaiEtAl_Locality_Aware.pdf	1591691 8541c5e58185487d402874b6d49d13ae711be07	no	12
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10	NPL Documents	Art_Perkins_Route_Optimization.pdf	244920 77fce336d847d253415aff88f979ca740560e0dd	no	16
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11	NPL Documents	CISCP146_OA_120203.pdf	597579 652b5f2a3311c5296e5de4c08403c2c2f259392a	no	14
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12	NPL Documents	CISCP146_OA_031504.pdf	644873 7d7e9db854d63bc32fa7421d7d482672188	no	15
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13	NPL Documents	CISCP146_120104.pdf	758835 d804c47b413ab711739c5d7388bc3f3ee409	no	16
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14	NPL Documents	CISCP146_OA_092005.pdf	448810 01cd8225dcdee3d464accedb13421f0d496cd	no	12
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15	NPL Documents	CISCP146_FOA_030206.pdf	519591 01c1f3ce6f97a7ab48d9d07379908050512c2	no	14
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16	NPL Documents	CISCP146_OA_090606.pdf	454176 5c9d531f6b446568b201a5054cda1c34d3a2b0e	no	13
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19	NPL Documents	CISCP148_Allowed_Claims.pdf	59419 04ce793bf59c2db73568ba2f3baee4758f83c12	no	13
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20	NPL Documents	CISCP199_App.pdf	411024 c04430f8fd118295d9b25c71e4c5397b6d4	no	34
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21	NPL Documents	CISCP148_OA041503.pdf	2332714 6aca75e1901da285226c7e16a028c927cd08d7	no	37
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22	NPL Documents	CISCP148_FOA100103.pdf	705433 7e13049c257d96d607c7c89013a072c749cd121d	no	9
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33	NPL Documents	CISCP174_OA_081303.pdf	585613 091dd46131b792c5092740bf3f2e7ebc8154b219	no	16
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38	NPL Documents	CISCP174_Allowed_Claims.pdf	35779 9a63eb48e642098a40f2d85e0178b7018c2d8c6	no	7
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46	NPL Documents	CISCP190_Allowed_Claims.pdf	25518 46c294443cc23d030b1a812b1d915d81a721d64e2	no	4
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56	NPL Documents	CISCP329EP_OA_010708.pdf	206808 82ae0f6d3c5723b220c1b00d41d489b039095	no	3
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58	NPL Documents	CISCP329CN_OA_111408.pdf	690548 5c8ba928f77ee5d258b2141cc76c7862b0870de	no	10
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>			25409740		
<p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p><b><u>New Applications Under 35 U.S.C. 111</u></b>          If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><b><u>National Stage of an International Application under 35 U.S.C. 371</u></b>          If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><b><u>New International Application Filed with the USPTO as a Receiving Office</u></b>          If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					